```
- 0 X
       Retype new password:
     Sorry, passwords do not match.
New password:
     nerype new password:
basswd: all authentication tokens updated successfully.
[root@f13228b460db Tuwaiq]# useradd -e "$(date -d '+3 years' +'%y-%m-%d')" -c "Enginner - ahmad" -m ahmad1
[root@f13228b460db Tuwaiq]# sudo passwd ahmad1
[hanging password for user ahmad1.
     Changing password for user ahmadl.

New password:

Retype new password for user ali1.

Retype new password:

Retype new password:
     wew password:
masswod: all authentication tokens updated successfully.
[root@f13228b460db Tumaiq]# userdod -e "$(date -d '+3 years' +'%y-%m-%d')" -c "HR employee - hazem" -m hazem1
[root@f13228b460db Tumaiq]# sudo passwd hazem1
changing password for user hazem1.
     changing password to to user maceum.

[rootef13228b460db Tuwaiq]# sudo passwd salwal
changing password for user salwal

New password:
     New password:
pa
  Changing password:
Retype new password:
passwd: all authentication tokens updated successfully.
[rootef13228b460db Tuwaiq]# useradd -e "$(date -d '+3 years' +'%y-%m-%d')" -c "CEO - anas" -m anas1
[rootef13228b460db Tuwaiq]# sudo passwd anas1
changing password for user anas1.
New password:
Retype new password:
Retype new password:
passwd: all authentication tokens updated successfully.
groupadd: group 'Engineering' already exists
[rootef13228b460db Tuwaiq]# groupadd Engineering1
[rootef13228b460db Tuwaiq]# groupadd HRI
[rootef13228b460db Tuwaiq]# groupadd accounting1
[rootef13228b460db Tuwaiq]# usermod -aG Engineering1 ahmed1
usermod: user 'ahmed1' does not exist
[rootef13228b460db Tuwaiq]# usermod -aG Engineering1 ahmad1
[rootef13228b460db Tuwaiq]# usermod -aG Engineering1 yaman1
```

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@f13228b460db:/Tuwaiq
 [monePi3228b460db Tuwaiq]# usermod -aG Engineering1 ahmad1
[root@fi3228b460db Tuwaiq]# usermod -aG Engineering1 yaman1
[root@fi3228b460db Tuwaiq]# mkdir accountaing1
[root@fi3228b460db Tuwaiq]# mkdir accountaing1
[root@fi3228b460db Tuwaiq]# mv acc.txt acc.txt acc.txt acc.txt acc5.txt Accountaing1/
mv: target 'Accountaing1/' is not a directory
[root@fi3228b460db Tuwaiq]# mv acc1.txt acc2.txt acc3.txt acc4.txt acc5.txt accountaing1/
mv: target 'Accountaing1/' is not a directory
[root@fi3228b460db Tuwaiq]# mv acc1.txt acc2.txt acc3.txt acc4.txt acc5.txt accountaing1/
[root@fi3228b460db Tuwaiq]# chmod : Engineering1 Engineering1
chmod: invalid mode: ':'
[root@f13228b460db Tuwaiq]# chmod : Engineering1 Engineering1
chmod: invalid mode: '.'
Try 'chmod --help' for more information.
[root@f13228b460db Tuwaiq]# chmod :Engineering1 Engineering1
chmod: invalid mode: ':Engineering1'
Try 'chmod --help' for more information.
[root@f13228b460db Tuwaiq]# chmod ahmed:Engineering1 Engineering1
chmod: invalid mode: 'ahmed:Engineering1'
Try 'chmod --help' for more information.
[root@f13228b460db Tuwaiq]# chown :Engineering1 Engineering1
[root@f13228b460db Tuwaiq]# chown :Engineering1 Engineering1
chown: invalid user: 'ahmed:Engineering1'
[root@f13228b460db Tuwaiq]# chown ahmed:Engineering1 Engineering1
[root@f13228b460db Tuwaiq]# chown ahmad1:Engineering1 Engineering1
[root@f13228b460db Tuwaiq]# chown invalid user: 'ahmad:Engineering1
[root@f13228b460db Tuwaiq]# chown invalid user: 'ahmad:Engineering1
[root@f13228b460db Tuwaiq]# chown ahmad1:Engineering1 Engineering1
[root@f13228b460db Tuwaiq]# chown ahmad1:Engineering1 Engineering1
[root@f13228b460db Tuwaiq]# chown invalid group: 'accountaing1 accounting1
chown: invalid group: 'accountaing1'
   thown: invalid group: 'accountaingl'
[root@f13228b460db Tuwaiq]# chown: accountingl accountingl
chown: cannot access 'accountingl': No such file or directory
[root@f13228b460db Tuwaiq]# chown :accountaingl accountaingl
 [root@fi3228b460db Tuwaiq]# chown :accountaing1 accountaing1 (
froot@fi3228b460db Tuwaiq]# chown :accountaing1 (
froot@fi3228b460db Tuwaiq]# chown :accountaing1 accountaing1 (
froot@fi3228b460db Tuwaiq]# chomd :accountaing1 accountaing1 (
froot@fi3228b460db Tuwaiq]# chomd :accountaing1 accountaing1 (
froot@fi3228b460db Tuwaiq]# is accountaing1 accountaing1 accountaing1 accl.txt acc3.txt acc3.txt acc4.txt acc5.txt [
froot@fi3228b460db Tuwaiq]# chown :accounting1 accounting1 (
froot@fi3228b460db Tuwaiq]# chown :accounting1 accounting1 (
froot@fi3228b460db Tuwaiq]# is -1 Engineering1 (
total 0
       otal 0
   total 0
-rw-r--r-- 1 root root 0 Aug 27 11:20 HR1.txt
-rw-r--r-- 1 root root 0 Aug 27 11:20 HR2.txt
-rw-r--r-- 1 root root 0 Aug 27 11:20 HR2.txt
-rw-r--r-- 1 root root 0 Aug 27 11:20 HR3.txt
-rw-r--r-- 1 root root 0 Aug 27 11:20 HR4.txt
-rw-r--r-- 1 root root 0 Aug 27 11:20 HR5.txt
[root@f13228b460db Tuwaiq]≠ chown anas Engineering1 HR1
[root@f13228b460db Tuwaiq]≠ chown anas1 Engineering1 HR1
[root@f13228b460db Tuwaiq]≠ chown anas1 Engineering1 HR1
[root@f13228b460db Tuwaiq]≠ chown anas1 Engineering1 HR1
[root@f13228b460db Tuwaiq]≠ s -]
   total 12
 drwxr-xr-x 2 root root 4096 Aug 27 12:02 accountaing1
drwxr-xr-x 2 anas1 Engineering1 4096 Aug 27 11:56 Engineering1
drwxr-xr-x 2 anas1 HR1 4096 Aug 27 11:59 HR1
```

- 0 X

♠ @f13228b460db/Tuwaiq
— □ X

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Thom: invalid user: 'ahmad:Engineering1'

[root@f13228b460db Tuwaiq]# chown ahmad1:Engineering1 Engineering1

[root@f13228b460db Tuwaiq]# chown :HR1 HR1

[root@f13228b460db Tuwaiq]# chown ali1:HR1 HR1

[root@f13228b460db Tuwaiq]# chown accountaing1 accounting1

chown: invalid group: 'accountaing1'

[root@f13228b460db Tuwaiq]# chown :accounting1 accounting1

chown: cannot access 'accounting1': No such file or directory

[root@f13228b460db Tuwaiq]# chown :accountaing1 accounting1

chown: invalid group: 'accountaing1': No such file or directory

[root@f13228b460db Tuwaiq]# chown :accountaing1 accountaing1
  thown: invalid group: ':accountaing1'
chown: invalid group: ':accountaing1'
chotfi1322804600b Tuwaiq]# chnod :accountaing1 accountaing1
  chmod: invalid mode: ':accountaing1'
[ry 'chmod --help' for more information.
[root@f13228b460db Tuwaiq]# ls accountaing1
  [root@f1322040ubu luwaiq]# is accountaing!
accl.txt acc2.txt acc3.txt acc4.txt acc5.txt
[root@f13228b460db Tuwaiq]# chown: accounting1 accounting1
chown: cannot access 'accounting1': No such file or directory
[root@f13228b460db Tuwaiq]# ls -l Engineering1
    otal O
total 0
-rw-r--r- 1 root root 0 Aug 27 11:20 engl.txt
-rw-r--r- 1 root root 0 Aug 27 11:20 engl.txt
-rw-r--r- 1 root root 0 Aug 27 11:20 eng3.txt
-rw-r--r- 1 root root 0 Aug 27 11:20 eng4.txt
-rw-r--r- 1 root root 0 Aug 27 11:20 eng5.txt
[root@f13228b460db Tuwaiq]# ls -l HR1
trotal 0
[root@f13228b460db Tuwaiq]≢ Is -l HR1
total 0
-rw-r--r-- 1 root root 0 Aug 27 11:20 HR1.txt
-rw-r--r-- 1 root root 0 Aug 27 11:20 HR2.txt
-rw-r--r-- 1 root root 0 Aug 27 11:20 HR3.txt
-rw-r--r- 1 root root 0 Aug 27 11:20 HR3.txt
-rw-r--r- 1 root root 0 Aug 27 11:20 HR5.txt
-rw-r--r- 1 root root 0 Aug 27 11:20 HR5.txt
[root@f13228b460db Tuwaiq]≢ chmod u+rwx Engineering1 HR1
root@f13228b460db Tuwaiq]≢ chown anas Engineering1 HR1
chown 1 rowalid user: 'anas'
   hown: invalid user: 'anas'
root@f13228b460db Tuwaiq]# chown anas1 Engineering1 HR1
root@f13228b460db Tuwaiq]# ls -l
 Total 12

druxr-xr-x 2 root root 4096 Aug 27 12:02 accountaing1

druxr-xr-x 2 anas1 Engineering1 4096 Aug 27 11:56 Engineering1

druxr-xr-x 2 anas1 HR1 4096 Aug 27 11:59 HR1

[root@f13228b460db Tuwaiq]# mkdir /tmp/company_backup

froot@f13228b460db Tuwaiq]# pwd
  Tuwaiq
[root@f13228b460db Tuwaiq]# mkdir /tmp/backup
[root@f13228b460db Tuwaiq]# cp -r /Tuwaiq /tmp/backup
[root@f13228b460db Tuwaiq]# ls /tmp/backup
    uwaiq
root@f13228b460db Tuwaiq]#|
```